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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/890,709	John C. Herr	9426-015

INTERNATIONAL APPLICATION NO.

PCT/US00/02675

20583
 PENNIE AND EDMONDS
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 NEW YORK, NY 100362711

I.A. FILING DATE	PRIORITY DATE
02/01/2000	02/01/1999

CONFIRMATION NO. 6148

371 FORMALITIES LETTER



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Date Mailed: 10/23/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 07/31/2001
- Copy of the International Search Report filed on 07/31/2001
- Preliminary Amendments filed on 07/31/2001
- Biochemical Sequence Diskette filed on 07/31/2001
- Oath or Declaration filed on 01/28/2002
- Biochemical Sequence Listing filed on 10/03/2003
- Request for Immediate Examination filed on 07/31/2001
- U.S. Basic National Fees filed on 07/31/2001
- Assignee Statement filed on 07/31/2001

Applicant's response filed 10/03/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 11/27/2001 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The application does not comply with the sequence rules. See the attached comment sheet.
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 2 - OFFICE COPY

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